been syndactylous, and the authors of the account[1] of these bones think that the fourth toe may have shared in this syndactyly.

The metatarsal of the fifth digit is enormously expanded at its

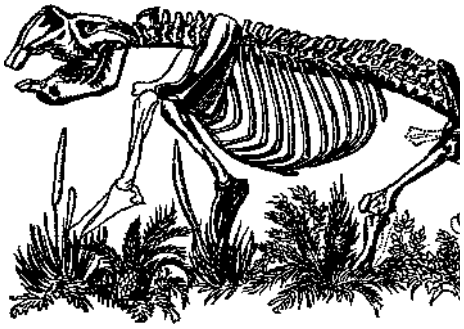

FIG. 73.—Di-protodon australis* (After Owen.)

FIG. 74.-

-Thylacoleo carnifesc. Side view of skull,

and seems to have furnished a strong support to the creature ; this is also seen in the metaearpal of the fore-limb.

Probably, therefore, *Diprotodon* was quadrupedal in its mode of progression, with the emphasis laid upon the little finger and the little toe instead of, as in ourselves, the first toe The hind-foot of the *Diprotodon* could not be more unlike that of a Kangaroo than it actually is.

Another giant among these Marsupials was the genus *Thylaeoleo,* whose name was given to it by Sir Bichard Owen on the view that it was a Marsupial Tiger, Sir W. Flower

has, however, controverted this opinion, and the genus is in fact, in spite of its large size, closely allied to the Phalangers and

[1] Stirling and Zietz, *Mem. Roy. Soc. goudh Australia,* i,; see also a notice in *Nature,* January 18, 1900.